

Title (en)

GELLED POLYMER MEMBRANE FOR LI-ION BATTERY

Title (de)

GELIERTE POLYMERMEMBRAN FÜR LI-IONEN-BATTERIE

Title (fr)

MEMBRANE POLYMERES GELIFIEE POUR BATTERIE LI-ION

Publication

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Application

EP 20816565 A 20201110

Priority

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Abstract (en)

[origin: WO2021094681A1] The invention relates to a fluoropolymer film which makes it possible to manufacture a gelled dense membrane which offers a very good compromise between ionic conductivity and mechanical strength after swelling. This membrane is intended for use as a separator for Li-ion batteries.

IPC 8 full level

H01M 10/0525 (2010.01); **C08J 5/22** (2006.01); **H01M 50/426** (2021.01)

CPC (source: EP KR US)

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